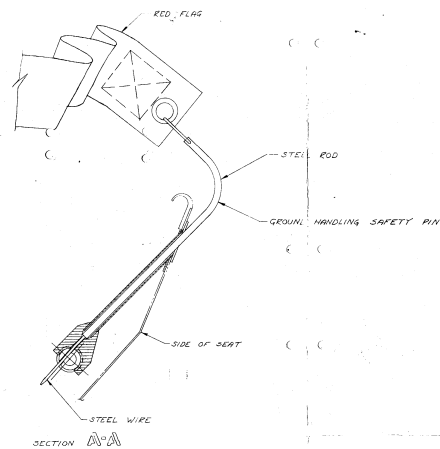
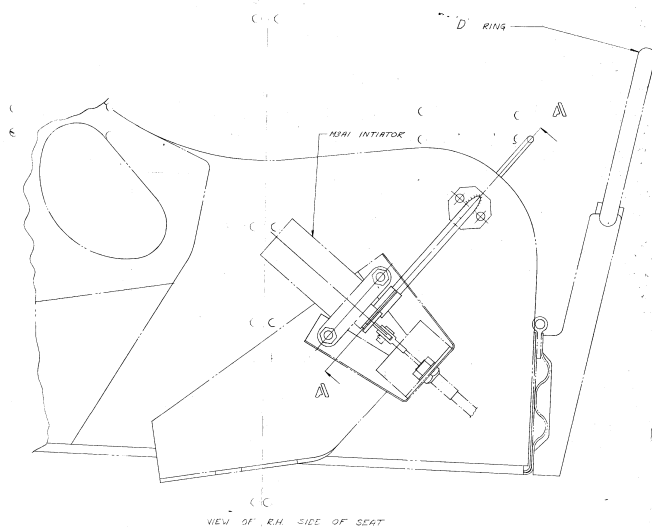


Lockheed Aircraft Corp.		ENGINEERING STUDY <input type="checkbox"/>		LAC -53						
		CHANGE PROPOSAL <input checked="" type="checkbox"/>								
DATE		AFFECTS: WSPO <input checked="" type="checkbox"/>		PROJECT <input checked="" type="checkbox"/>						
NAME OF MAJOR COMPONENT Ejection Seat		PART OR LOWEST SUBASSEMBLY Safety Pin		PART NO. & MODEL OR TYPE						
TITLE OF PROPOSAL : Ejection Seat Safety Pin - Replacement										
NATURE OF PROPOSAL: 1. Remove present initiator safety pin and install new safety pin assembly. (See Dwg. Q-307 attached.) 2. Provide protective cap & warning flag assembly for installation on the catapult inlet pressure line when ship is on the ground. 3. Prepare and issue a service bulletin. 4. Fabricate appropriate kits.										
REASON FOR PROPOSAL : To provide: 1. Improved ground safety pin assembly which is more readily accessible for ease of installation and removal. 2. Cap and red flag assembly for warning that the catapult inlet pressure line is disconnected when the ship is on the ground, and to protect the catapult pressure inlet port from contamination. = Ref. UR B-9/59-3 and UR 4080 SRW-59-266										
ES		ESTIMATED COST AND TIME INVOLVED : -- ADDITIONAL FUNDING REQUIRED : --								
CP		ESTIMATED COST FOR KITS OR PARTS : \$19.00/kit based on 29 for WSPO & 13 for Project ADDITIONAL FUNDING REQUIRED : None (SP-1917)								
ITEMS AFFECTED BY PROPOSAL :										
SAFETY <input checked="" type="checkbox"/>	MISSION EFFEC- TIVENESS <input type="checkbox"/>	PERFORM- ANCE <input type="checkbox"/>	OPERATING PROCEDURE <input type="checkbox"/>	INTER- CHANGE- ABILITY <input type="checkbox"/>	WEIGHT OR WEIGHT & BALANCE <input type="checkbox"/>	TOOLS & SUPPORT EQUIPMENT <input type="checkbox"/>	MAINTENANCE PROCEDURE <input checked="" type="checkbox"/>	SERVICE LIFE <input type="checkbox"/>	FLIGHT MANUAL <input type="checkbox"/>	MAINTENANCE MANUAL <input checked="" type="checkbox"/>
EST. MAN/HRS. REQ'D. TO ACCOMPLISH CHANGE IN FIELD 5 hours										
SOURCE OF PARTS FOR KIT : LAC			AVAILABILITY 4 WEEKS AFTER APPROVAL							
DISPOSITION OF SPARES AFFECTED Scrap GH-254 Safety Pins										
INITIATED BY : LAFB -			APPROVED : WSPO PROJECT							

18 NOV 1959



MODIFIED EJECTION SEAT
SAFETY PIN
FULL SCALE

DRAWN
P.E. 3-16-59

Q307

STAT